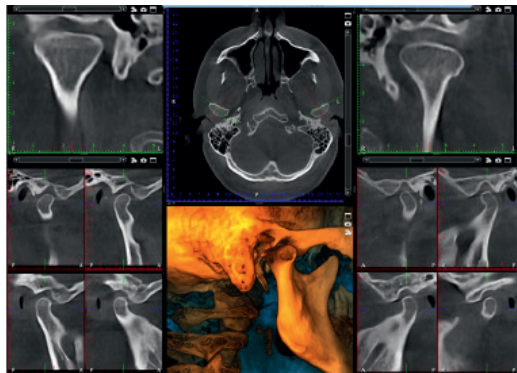
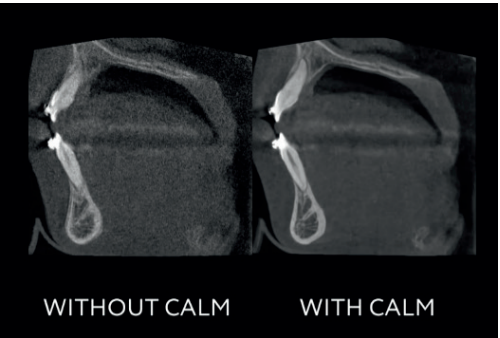




New TMJ module layout

Planmeca Romexis provides views especially designed for examining and analysing TMJ concerns.

Both of a patient's joints can be evaluated at the same time within the software, with precise measurements also created.



Movement Artifact Correction

Moving patients are a significant challenge to image quality, but the Planmeca CALM® movement correction algorithm helps to efficiently remove movement artifacts from CBCT images and succeed every time.



Quick and easy model scans

Every Planmeca ProMax® 3D imaging unit allows impressions and plaster casts to be scanned in 3D. This is done without the need for intraoral scanners. The CBCT scan creates an STL file of the surface model that can be used for treatment planning.



All-in-one dental software

Planmeca Romexis® is the most powerful dental software platform in the world. It offers a rich selection of tools and features for all needs and specialities, supporting both 2D and 3D imaging as well as CAD/CAM in a single software. Powered by AI, Romexis optimises daily tasks, streamlines treatment planning and boosts patient communication.



Ideal orthodontic workflow

Planmeca provides unmatched freedom and flexibility for orthodontic workflows. The Romexis software gathers all the data needed for carrying out orthodontic treatments and provides numerous tools for analysis and planning. With manufacturing capabilities also integrated into the same system, digital orthodontic workflows have never been so easy to implement.



We have a team of qualified Oral and Maxillo-Facial Radiologists available for precise and faster reporting.

Dr. Himalee Mehta
MDS (Oral & Maxillofacial Radiologist)

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Planmeca ProMax® 3D Plus

A product family consisting of exceptional all-in-one units.

Volume sizes

Maximun volume with a single scan
Ø20 x 10 cm



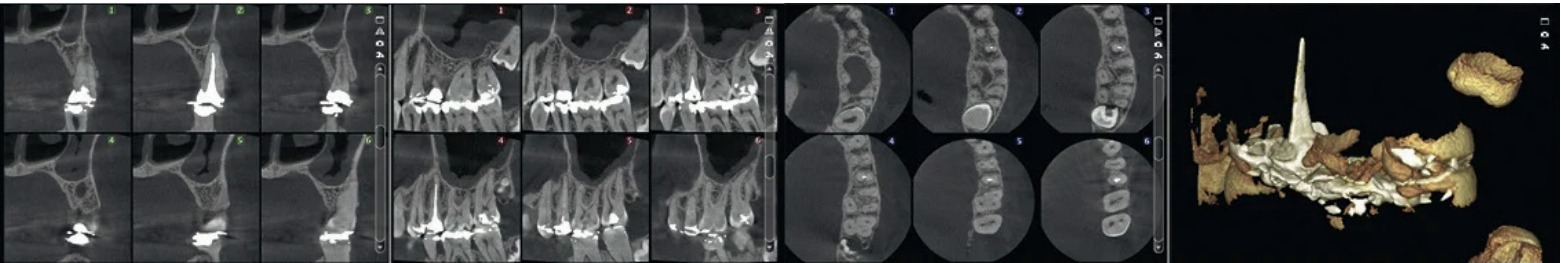
Planmeca ProMax® 3D Classic



Planmeca ProMax® 3D Plus

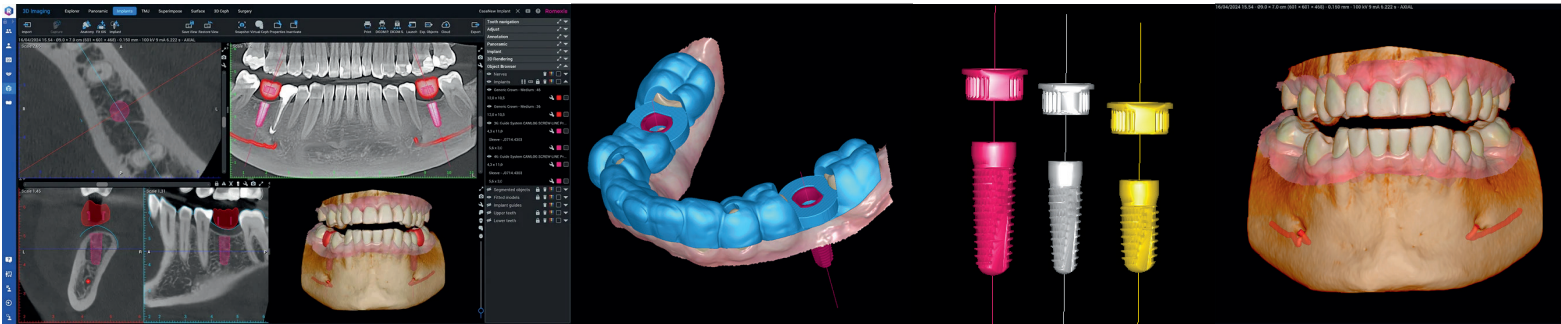
Quality endodontic imaging

With a voxel size of 75 µm, our endodontic imaging mode is ideal for capturing small anatomical details. Even the most difficult treatment areas are clearly visible due to the extremely high resolution.



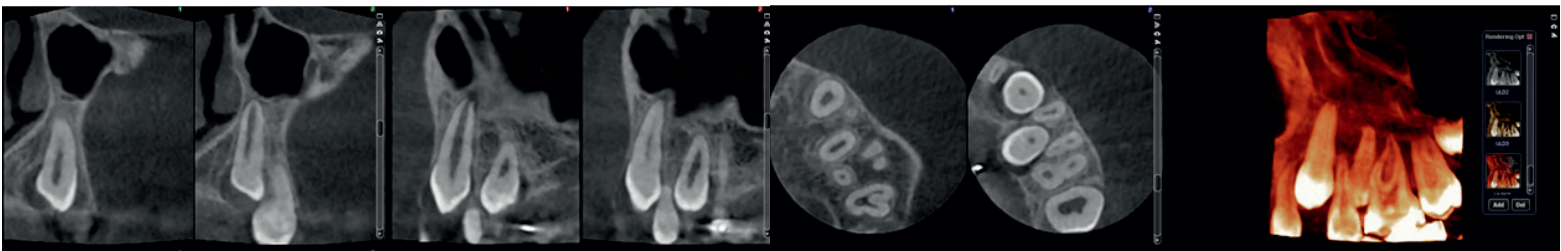
Automatic implant plan proposals

Planmeca Romexis® software Implant Library includes Implants from over 60 manufacturers which can be used to create a complete virtual setup for the Implant Plan.



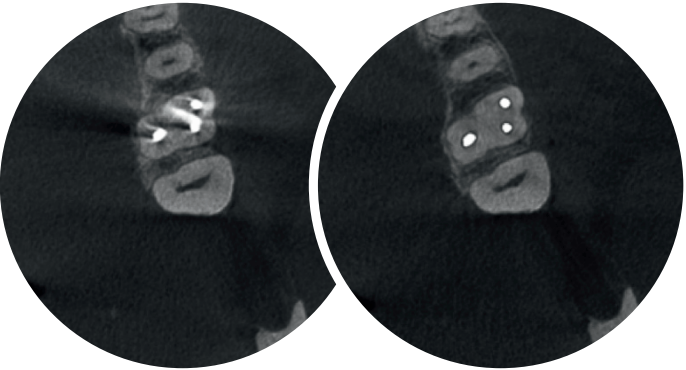
Premium Image Quality

Planmeca ProMax 3D Plus is a true all-in-one unit that allows you to capture all types of images. It supports not only 3D imaging but also panoramic and cephalometric imaging – always at optimal image quality.



Efficient metal artefact removal

Metal restorations and root fillings can cause streaks and shadows to appear in 3D images. The Planmeca ARA algorithm has been designed to efficiently remove these metal artefacts.

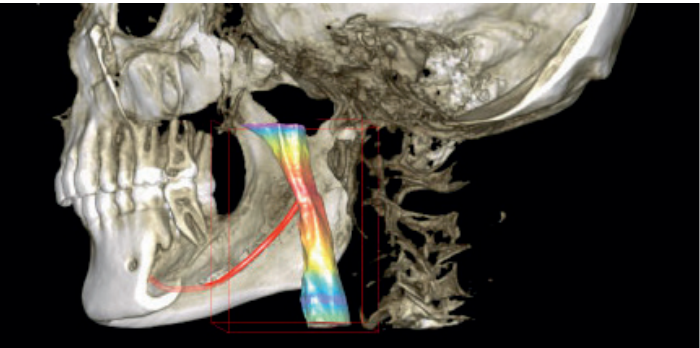


Without artefact removal

With the Planmeca ARA™ artefact removal algorithm

Proven low dose 3D imaging

Planmeca Ultra Low Dose™ – a proprietary low dose 3D imaging protocol that enables CBCT imaging with an even lower patient radiation dose than standard panoramic imaging.



Efficient Airways Analysis

It can be used to estimate the volume of sinus lifts or to evaluate the shape and volume of airways. The Region Growing tool displays the calculated volume in the ROI info boxes among other statistics.

Extended Volume Size

All Planmeca CBCT imaging units offer an imaging mode tailored for endodontics. It allows capturing images with an extremely high resolution and a 75 µm voxel size – perfect for visualising small details.

 Ultra Low Dose mode Voxel size 600 µm For capturing images with a minimal patient dose (ideally suited for orthodontic, pediatric and sinus studies).	 Low Dose mode Voxel size 400 µm Used for jaw fractures, TMJ and small-to-large volume sizes.	 Normal mode Voxel size 200 µm The best choice for most common imaging needs.
 High resolution mode Voxel size 100 µm Provides more detailed dental CBCT images when required.	 High definition mode Voxel size 150 µm Designed for imaging small objects, such as ear bones.	 Endodontic mode Voxel size 75 µm Offers the best resolution with the smallest size.

Advanced ENT imaging

The Planmeca ProMax 3D Plus unit's voxel sizes range from 600 to 75 µm, while the Planmeca Romexis® software offers versatile tools for visualising airways, sinuses, soft tissues and the smallest bone structures in ears.